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PTO/SB/21 (09-04)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/762,807
	Filing Date	January 21, 2004
	First Named Inventor	LEVI, Amitay
	Art Unit	2818
	Examiner Name	LEE, Calvin
Total Number of Pages in This Submission	Attorney Docket Number	351913-992432

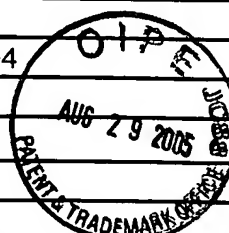
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Return Addressed Postcard 2. Cited references 3. Check No. <u>578983</u>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	DLA Piper Rudnick Gray Cary US LLP		
Signature			
Printed name	Ronald L. Yin		
Date	August 26, 2005	Reg. No.	27,607

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Susan Pingue	Date	August 26, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2005</h3>		<p><b>Complete If Known</b></p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/762,807
		Filing Date	January 21, 2004
		First Named Inventor	Levi, Amitay
		Examiner Name	2818
		Art Unit	Calvin Lee
		Attorney Docket No.	351913-992432
			
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$130.00)</b>	

**METHOD OF PAYMENT** (check all that apply)

☒ Check  
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 Deposit Account Name: DLA Piper Rudnick Gray Cary US LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Small Entity	Small Entity	Small Entity	Small Entity	Small Entity	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**  
 Fee Description      08/29/2005 SSESHE1      00000054 10762807  
 01 FC:1464      130.00 0P

Fee Description	Small Entity	Small Entity
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      - 20 or HP = 0      x 50      = 0      **Fees Paid (\$)**  
 HP = highest number of total claims paid for, if greater than 20

**Indep. Claims**      - 3 or HP = 0      x 200      = 0      **Fees Paid (\$)**  
 HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).


Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
34	- 100 = 0	/50 = 0	(round up to a whole number) x 250	= 0

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition Fee re IDS/EP Search Report (\$130)      **130.00**

**SUBMITTED BY**

Signature		Registration No. 27,607 (Attorney/Agent)	Telephone 650-833-2437
Name (Print/Type)	RONALD L. YIN	Date August 26, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



# INFORMATION DISCLOSURE STATEMENT

Applicants:	Levi, et al.
Application No.	10/762,807
Filed:	January 21, 2004
For:	Method of CMP Planarizing Wafer Topolog
Group Art Unit:	2818
Examiner:	Calvin Lee
Attorney Docket No.:	351913-992432

Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby make of record the references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application.

## This Information Disclosure Statement:

- |     |                                     |  |
|-----|-------------------------------------|--|
| (a) | <input type="checkbox"/>            | accompanies a new patent application submitted herewith.   |
| (b) |                                     | is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; <b>OR</b>   |
| (c) | <input type="checkbox"/>            | after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, <b>OR</b>   |
| (d) | <input type="checkbox"/>            | is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below <b>OR</b> |
| (e) | <input checked="" type="checkbox"/> | is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(l)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.                         |

As required under § 1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]:

- |     |                                     |   |
|-----|-------------------------------------|---|
| (f) | <input checked="" type="checkbox"/> | Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or   |
| (g) | <input type="checkbox"/>            | No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. |

It is respectfully requested that each of the references shown on the attached Form PTO-1449

be made of record in this application. Copies of the references are enclosed

The Commissioner is authorized to charge any deficiencies and credit any overpayment of fees to our Deposit Account No. 07-1896.

Date: August 26, 2005

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY US LLP

By: Ronald L. Yin  
Reg. No. Ronald L. Yin (Reg. No. 27,607)  
Attorneys for Applicant(s)  
2000 University Avenue  
East Palo Alto, CA 94303-2248  
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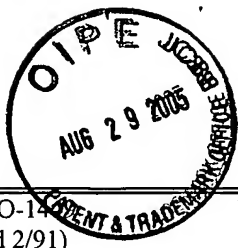
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August 26, 2005

Date

Susan Pinguet  
Susan Pinguet



ATTORNEY DOCKET NO. 351913-992432

Form PTO-147 (modified 2/91) <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	U.S. DEPT. OF COMMERCE Patent and Trademark Office	Attorney Docket Number: <b>2102397-992432</b>	Serial Number: 10/762,807
		Applicants: Levi, et al.	
		Filing date: January 21, 2004	Group art unit: 2818

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Sub-class	Filing date if appropriate
	5,911,110	06-1999	Yu et al			
	6,025,270	02-2000	Yoo et al			

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Sub-class	Translation	
						YES	NO
	0 855 739 A1	07-1998	EP			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Andre et al, "Plasma Etch-Back Planarization Coupled To Chemical Mechanical Polishing For Sub 0.18 um Shallow Trench Isolation Technology," Journal of Vacuum Science And Technology A, Vol. 18, No. 4, pp. 1313-1320, July 2000.
	European Search Report corresponding to the related EP Patent Application No. 03256830.5 mailed on August 4, 2005.

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	